

# STN SEARCH HISTORY

FILE 'MEDLINE, EMBASE, BIOSIS, CAPLUS' ENTERED AT 16:31:37 ON 04 NOV 2006

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L1      27373 SEA (SCHIZOSACCHAROMYCES (A) POMBE) OR (S (A) POMBE)
L2      8647 SEA ((HETEROLOG? OR EXOGENOUS) (3A) (PROTEIN OR POLYPEPTIDE))
        (P) (PRODUC? OR GENERAT? OR EXPRESS? OR SECRET?)
L3      78 SEA L1 AND L2
L4      1 SEA L3 AND (PYRUVATE(A) DECARBOXYLASE)
        D L4,BIB,1
L5      2 SEA L3 AND AMINOPEPTIDASE
L6      2 DUP REM L5 (0 DUPLICATES REMOVED)
        D L6,BIB,1-2
L7      1263436 SEA L1 OR YEAST OR FUNGUS OR FUNGI OR SACCHAROMYCES OR
        CEREVISIAE
L8      1745 SEA L7 AND L2
L9      2 SEA L8 AND (PYRUVATE(A) DECARBOXYLASE)
L10     2 DUP REM L9 (0 DUPLICATES REMOVED)
        D L10,BIB,1-2
L11     7 SEA L8 AND AMINOPEPTIDASE
L12     7 DUP REM L11 (0 DUPLICATES REMOVED)
L13     5 SEA L12 AND PY<2003
        D L13,BIB,1-4
        D L13,BIB,5
L14     278353 SEA (PROTEIN OR POLYPEPTIDE) (3A) (SECRET? OR PRODUC? OR
        GENERAT?)
L15     18310 SEA L14 AND (YEAST OR FUNGUS OR FUNGI OR SACCHAROMYCES OR
        SCHIZOSACCHAROMYCES OR POMBE OR CEREVISIAE)
L16     600 SEA L14 AND AMINOPEPTIDASE
L17     96 SEA L15 AND AMINOPEPTIDASE
L18     15 SEA L15 AND ((AMINOPEPTIDASE) (P) (DELET? OR INACTIV? OR
        DISRUPT?))
L19     100 SEA L15 AND (AMINOPEPTIDASE OR (PYRUVATE(A) DECARBOXYLASE) (P) (D
        ELET? OR INACTIV? OR DISRUPT?))
L20     8 SEA L19 AND (SCHIZOSACCHAROMYCES OR POMBE)
L21     8 DUP REM L20 (0 DUPLICATES REMOVED)
L22     7 SEA L21 AND PY<2003
        D L22,TI,1-7
        D L22,BIB,1
        D L22,BIB,2
        D L22,BIB,5
L23     92 SEA L19 NOT L20
L24     53 DUP REM L23 (39 DUPLICATES REMOVED)
L25     41 SEA L24 AND PY<2003
        D L25,TI,1-10
        D L24,ABS,4
        D L25,ABS,4
        D L25,TI,11-20
        D L25,BIB,14
L26     35 SEA L24 AND PY<2002
        D L26,TI,21-35

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## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	7572	schizosaccharomyces pombe	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/11/04 16:08
L2	8600	(schizosaccharomyces adj pombe) or (S adj pombe)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/11/04 16:09
L3	22274	((heterolog\$4 or exogenous) adj3 (protein or polypeptide)) same (produc\$4 or generat\$4 or express\$4 or secret\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/11/04 16:58
L4	4765	L2 and L3	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/11/04 16:11
L5	2430	L4 and (pyruvate adj decarboxylase)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/11/04 16:11
L6	2	L4 and ((pyruvate adj decarboxylase) with (delet\$4 or inactiv\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/11/04 16:12
L7	6	L4 and ((pyruvate adj decarboxylase) same (delet\$4 or inactiv\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/11/04 16:12
L8	9	Kjeldsen.in. and Pettersson.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/11/04 17:05
L9	7	Yaver.in. and Bellini.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/11/04 17:07
L10	66	Yaver.in. polypeptide	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/11/04 17:12
L11	3	Berka.in. and Rey.in. and Yoder.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/11/04 17:17

## EAST Search History

L12	36	aminopeptidase and Berka.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/11/04 17:18
L13	0	aminopeptidase and Berka.in. and (pyruvate adj decarboxylase)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/11/04 17:31
L14	5	Christensen.in. and Mollgaard.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/11/04 17:41
L15	215269	yeast or fungus or fungi or saccharomyces or pombe or schizosaccharomyces or cerevisiae	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/11/04 17:42
L16	123572	(protein or polypeptide or peptide) adj3 (produc\$4 or generat\$4 or secret\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/11/04 17:43
L17	237	(aminopeptidase or (pyruvate adj decarboxylase)) with (delet\$4 or inactiv\$4 or disrupt\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/11/04 17:44
L18	104	L15 and L16 and L17	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/11/04 17:45
L19	10	L18 and Schizosaccharomyces pombe	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/11/04 17:52
L20	21	L18 and pyruvate decarboxylase	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/11/04 18:00
L21	19	L18 and (pyruvate adj decarboxylase)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/11/04 18:00